

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	57	24/648	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:16
L8	115	24/647	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:17
L9	39	24/646	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:17
L10	135	24/650	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:18
L11	379	24/171	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:18
L12	248	24/194	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:20
L13	499	24/196	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:20
L14	205	24/637	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:20
L15	54	24/638	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:21
L16	243	24/641	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:21
L17	8	"knurl bar"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:56

## EAST Search History

L18	6296	knurl	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:56
L19	45	knurl near4 bar	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 13:56
L20	24	("1459674"   "2518889"   "2847748"   "3090092"   "3168770"   "3201840"   "3789467"   "4101171"   "4307494"   "4321734"   "4534087"   "4587695"   "5033171"   "5419020"   "5561891"   "5857247"   "5926928").PN. OR ("6668434").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 14:00
L21	8	("3408707"   "4167054"   "4294467"   "4473926").PN. OR ("5649341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 16:23
L23	115	24/647	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 16:38
L24	19	("1361645"   "1459674"   "2153077"   "3201840").PN. OR ("4587695").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 16:46
L25	39	24/646	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 16:48
L26	135	24/650	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 16:53
L27	379	24/171	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 16:56
L28	248	24/194	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 16:56
L29	248	24/194	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 16:57
L30	499	24/196	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 16:59
L31	205	24/637	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:07

## EAST Search History

L32	54	24/638	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:09
L33	243	24/641	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:10
S1	55	24/648	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 16:38
S2	14	("4069559"   "4307494"   "4313246"   "4321734"   "4334341"   "4355442"   "4672725"   "5027481"   "5170539"   "5182837"   "5419020"   "5561891"   "5604964"   "6154936").PN. OR ("6691384").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 10:16
S3	353	24/171	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 10:18
S4	1	"24"/\$ and "knurl bar"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 10:20
S5	353	24/171	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 10:20
S6	8	("3408707"   "4167054"   "4294467"   "4473926").PN. OR ("5649341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 10:33
S7	9	("3408707").URPN.	USPAT	OR	ON	2005/12/19 11:11
S8	18	("1459674" "2518889" "2847748" "3090092" "3168770" "3201840" "3789467" "4101171" "4307494" "4321734" "4534087" "4587695" "5033171" "5419020" "5561891" "5857247" "5926928" "6668434").PN.	USPAT	OR	ON	2005/12/19 11:11
S9	19	("2665143"   "3386103"   "3484868"   "3710391").PN. OR ("3789467").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 11:20
S10	4	("3587140").URPN.	USPAT	OR	ON	2005/12/19 12:33
S11	16	("1209369"   "2518889"   "3090092"   "3262169"   "3605210"   "3789467").PN. OR ("4321734"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 13:16
S12	8	("3408707"   "4167054"   "4294467"   "4473926").PN. OR ("5649341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 13:46

## EAST Search History

S13	114	24/647	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 13:46
S14	12	("3597811"   "3877115"   "4052775"   "4069557"   "4134186"   "4182008"   "4310952"   "4310954"   "4385425").PN. OR ("4490892").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 14:13
S15	14	("3131446").PN. OR ("3597811"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 14:27
S16	39	24/646	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 14:40
S17	132	24/650	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 14:40
S18	12	("3597811"   "3877115"   "4052775"   "4069557"   "4134186"   "4182008"   "4310952"   "4310954"   "4385425").PN. OR ("4490892").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 14:53
S19	245	24/194	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 16:41
S20	474	24/196	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 16:41
S21	28	24/196 and "release buckle"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 16:45
S22	204	24/637	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 16:45
S23	54	24/638	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/20 08:49
S24	238	24/641	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/20 09:39
S25	27	("1459674" "2518889" "2847748" "3090092" "3168770" "3201840" "3789467" "4101171" "4307494" "4321734" "4534087" "4587695" "5033171" "5419020" "5561891" "5857247" "5926928" "6668434").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/20 09:41